

Abstract of the disclosure

In the first aspect of the present invention, there is disclosed a method for producing a copolymer of an alkyl vinyl ether and maleic anhydride which comprises removing an organic solvent used in a reaction under a temperature so that a slurry state can be maintained. According to the first aspect, such a copolymer of the alkyl vinyl ether and maleic anhydride which contains a little amount of the solvent remaining therein as disclosed in the second aspect of the present invention, can be obtained.

Further, it can be avoided that a specific viscosity of the copolymer of the alkyl vinyl ether and maleic anhydride is lowered, by means of a method for producing a copolymer of alkyl vinyl ether and maleic anhydride which comprises shielding oxygen in a polymerization, as disclosed in the third aspect of the present invention.